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25 February 2002

INTELLECTUAL PROPERTY LAW

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

Inventor: 1) JAE-SEOK JEONG
2) TAE-KYOUNG KANG

Title: SUBSTRATE AND PLASMA DISPLAY PANEL UTILIZING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 4 sheets, Figures 1 through 5

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic Of Korea Application No. 2001-12890 filed on 13 March 2001.

FEE (see formula below): CHECKS ARE ENCLOSED (#42101 and #42102)

Basic Fee \$370/740 **\$740.00**

Additional Fees:

Total number of claims in excess of 20: ___ times \$9/18 . **\$0.00**

Number of independent claims in excess of 3: ___ times \$42/84, **\$0.00**

Multiple Dependent Claims \$140/280, **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 .. **\$40.00**

Filing Non-English specification **\$0.00**

TOTAL FEES FOR THE ABOVE APPLICATION **\$780.00**

Assistant Commissioner for Patents
25 February 2002
Page Two

Docket No.: P56649

Inventor: 1) JAE-SEOK JEONG
 2) TAE-KYOUNG KANG

Title: **SUBSTRATE AND PLASMA DISPLAY PANEL UTILIZING THE SAME**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
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J1132 U.S. PTO
02/25/02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision.

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Deposit Account Number: <u>02-4943</u> Deposit Account Number: _____				Large Entity Small Entity <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td colspan="2">Surcharge-late filing fee or oath</td> <td>\$</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td colspan="2">Surcharge-late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td colspan="2">Non-English specification</td> <td>\$</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td colspan="2">For filing a request for reexamination</td> <td>\$</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td colspan="2">Requesting publication of SIR prior to Examiner action</td> <td>\$</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td colspan="2">Requesting publication of SIR after Examiner action</td> <td>\$</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td colspan="2">Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td colspan="2">Extension for reply within second month</td> <td>\$</td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td colspan="2">Extension for reply within third month</td> <td>\$</td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td colspan="2">Extension for reply within fourth month</td> <td>\$</td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td colspan="2">Extension for reply within fifth month</td> <td>\$</td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td colspan="2">Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td colspan="2">Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td colspan="2">Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td colspan="2">Petition to institute a public use proceeding</td> <td>\$</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td colspan="2">Petition to revive - unavoidable</td> <td>\$</td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td colspan="2">Petition to revive - unintentional</td> <td>\$</td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td colspan="2">Utility issue fee (or reissue)</td> <td>\$</td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td colspan="2">Design issue fee</td> <td>\$</td> </tr> <tr> <td>Total claims</td> <td>16</td> <td>-20** =</td> <td>x</td> <td>=</td> <td>144</td> <td>620</td> <td>244 310</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>- 3** =</td> <td>x</td> <td>=</td> <td>122</td> <td>130</td> <td>122 130</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>=</td> <td>123</td> <td>50</td> <td>123 50</td> </tr> <tr> <td colspan="5">** or number previously paid, if greater; For Reissues, see below</td> <td>126</td> <td>180</td> <td>126 180</td> </tr> <tr> <td colspan="5"></td> <td>581</td> <td>40</td> <td>581 40</td> </tr> <tr> <td colspan="5"></td> <td colspan="3">Recording each patent assignment per property (Times number of properties) \$40.00</td> </tr> <tr> <td colspan="4"> Large Entity Small Entity Fee Code (\$) </td> <td colspan="4"> Fee Description </td> </tr> <tr> <td colspan="4"> 103 18 203 9 Claims in excess of 20 </td> <td colspan="4"> 146 740 246 370 Filing a submission after final rejection (37 C.F.R. §1.129(a)) </td> </tr> <tr> <td colspan="4"> 102 84 202 42 Independent claims in excess of 3 </td> <td colspan="4"> 149 740 249 370 For each additional invention to be examined (37 C.F.R. §1.129(b)) </td> </tr> <tr> <td colspan="4"> 104 280 204 140 Multiple dependent claim, if not paid </td> <td colspan="4"> Other Fee (specify) _____ </td> </tr> <tr> <td colspan="4"> 109 84 209 42 ** Reissue independent claims over original patent </td> <td colspan="4"> Other Fee (specify) _____ </td> </tr> <tr> <td colspan="4"> 110 18 210 9 ** Reissue claims in excess of 20 and over original patent </td> <td colspan="4"> ** Reduced by Basic Filing Fee Paid </td> </tr> <tr> <td colspan="2"> SUBTOTAL (2) </td> <td colspan="2"> (\$)<u>.00</u> </td> <td colspan="2"></td> <td colspan="2"> SUBTOTAL (3) \$40.00 </td> </tr> <tr> <td colspan="4"> SUBMITTED BY </td> <td colspan="4"> Complete (if applicable) </td> </tr> <tr> <td colspan="2"> Typed or Printed Name </td> <td colspan="2"> Robert E. Bushnell, Esq. </td> <td colspan="2"> Reg. Number </td> <td colspan="2"> 27,774 </td> </tr> <tr> <td colspan="2"> Signature </td> <td colspan="2"> </td> <td> Date </td> <td> 25 February 2002 </td> <td colspan="2"> Deposit Account User ID </td> </tr> </tbody> </table>				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	105	130	205	65	Surcharge-late filing fee or oath		\$	127	50	227	25	Surcharge-late provisional filing fee or cover sheet		\$	139	130	139	130	Non-English specification		\$	147	2,520	147	2,520	For filing a request for reexamination		\$	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		\$	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		\$	115	110	215	55	Extension for reply within first month		\$	116	400	216	200	Extension for reply within second month		\$	117	920	217	460	Extension for reply within third month		\$	118	1,440	218	720	Extension for reply within fourth month		\$	128	1,960	228	980	Extension for reply within fifth month		\$	119	320	219	160	Notice of Appeal		\$	120	320	220	160	Filing a brief in support of an appeal		\$	121	280	221	140	Request for oral hearing		\$	138	1,510	138	1,510	Petition to institute a public use proceeding		\$	140	110	240	55	Petition to revive - unavoidable		\$	141	1,280	241	640	Petition to revive - unintentional		\$	142	1,280	242	640	Utility issue fee (or reissue)		\$	143	460	243	230	Design issue fee		\$	Total claims	16	-20** =	x	=	144	620	244 310	Independent Claims	3	- 3** =	x	=	122	130	122 130	Multiple Dependent				=	123	50	123 50	** or number previously paid, if greater; For Reissues, see below					126	180	126 180						581	40	581 40						Recording each patent assignment per property (Times number of properties) \$40.00			Large Entity Small Entity Fee Code (\$)				Fee Description				103 18 203 9 Claims in excess of 20				146 740 246 370 Filing a submission after final rejection (37 C.F.R. §1.129(a))				102 84 202 42 Independent claims in excess of 3				149 740 249 370 For each additional invention to be examined (37 C.F.R. §1.129(b))				104 280 204 140 Multiple dependent claim, if not paid				Other Fee (specify) _____				109 84 209 42 ** Reissue independent claims over original patent				Other Fee (specify) _____				110 18 210 9 ** Reissue claims in excess of 20 and over original patent				** Reduced by Basic Filing Fee Paid				SUBTOTAL (2)		(\$) <u>.00</u>				SUBTOTAL (3) \$40.00		SUBMITTED BY				Complete (if applicable)				Typed or Printed Name		Robert E. 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